HE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:

10/072,800

Confirmation No.:

6961

Filing Date:

January 31, 2002

Inventors:

McDevitt et al.

Title:

METHOD AND APPARATUS

FOR THE CONFINEMENT OF

MATERIALS IN A **MICROMACHINED**

CHEMICAL SENSOR ARRAY

Examiner:

Unknown

Art Unit:

1645

Atty. Dkt. No.:

DATE OF DEPOSIT:

5119-00543

CERTIFICATE OF MAILING

UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Commissioner for Patent

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 (ref. nos. AC1-AC51) be considered by the Examiner and made of record. Copies of the documents listed are enclosed for the convenience of the Examiner.

Should any fees be required, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-1505/5119/00543/EBM.

Respectfully submitted,

Eric B. Melertons Reg. No. 34,876

Attorney for Applicants

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Form PTO-1449 (modified JC)

List of Patents and Publications
For Applicant's Information
Disclosure Statement

ATTY. DKT. NO. 5119-00543

当APPLICANT: McDevitt et al.

SERIAL NO.: 10/072,800

ART NO.: 1645

Disclosure Statement (Use several sheets if necessary)			FILING DA	CONI	CONFIRMATION NO.: 6961			
	-	CATEMA 8 18	.S. PATENT	DOCUMENTS			-	
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AC1	5587128	12/24/1996	Wilding et al.				
	AC2	5985120	11/16/1999	Cholli et al.				
		FOR	EIGN PATE	NT DOCUMENTS			<u> </u>	
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
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<u>(</u>			<u> </u>					
				Title, Date, Pertinent			1 01	
	AC3	Dickinson et al., "Convergent, Self-Encoded Bead Sensor Arrays in the Design of an Artificial Nose", Anal. Chem., June 1, 1999, vol. 71, no. 11, pp. 2192-2198.						
	AC4							
	AC5	7						
	AC6							
	AC7							
	AC8	International Preliminary Examination Report, Application No. PCT/US00/19350, mailed August 14, 2001.						
	AC9	Examiner's Report, Australian Application No. 53165/99, mailed May 2, 2002.						
	AC10							
	AC11 International Search Report Application No. PCT/US01/03316, mailed May 7, 2001.							
	AC12	Written Opinion, Application	No. PCT/US01/03	240, mailed January 22, 2002.				
		International Preliminary Exar				ıne 6, 2002.		
	AC14	Office Communication, Europ						
"	AC15	Office Communication, Europ						
	4017	Examiner's Report, Australian Application No. 13255/01, mailed September 3, 2003. Office Communication, European Application No. 01905306.5, mailed January 23, 2003.						
		Office Communication, Europ		· · · · · · · · · · · · · · · · · · ·				

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Page 2 of 3

Form PTO-1449 (modified)

For Applicant's Information
Disclosure Statement List of Patents and Publications

(Use several sheets if necessary)

ATTY. DKT. NO. 5119-00543

APPLICANT: McDevitt et al.

FILING DATE: January 31, 2002

SERIAL NO.: 10/072,800

ART NO.: 1645

CONFIRMATION NO.: 6961

		Ú	.S. PATENT	DOCUMENTS					
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	· NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
		FOR	EIGN PATE	NT DOCUMENTS					
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO		
		17483							
•	1	OTHER ART (Inclu	ding Author	, Title, Date, Pertiner	nt Pages, E	tc.)	1		
j.	AC19	European Search Report, Application No. 02713535.9-2404-US0203275, mailed February 18, 2004.							
	AC20								
	AC21	AC21 International Preliminary Examination Report, Application No. PCT/US03/23131, mailed May 18, 2004.							
	AC22	Office Action for U.S. Applica	ation No. 09/287,2	248 mailed May 9, 2001.					
	AC23	Office Action for U.S. Application No. 09/287,248 mailed January 2, 2002.							
	AC24	Office Action for U.S. Application No. 09/287,248 mailed May 2, 2002.							
	AC25								
	AC26								
	AC27	Office Action for U.S. Applica	ation No. 09/287,	248 mailed August 18, 2003.					
	AC28	Office Action for U.S. Applica	ation No. 09/287,	248 mailed February 24, 2004	4.				
	AC29	Office Action for U.S. Applica	ation No. 09/354,	882 mailed October 3, 2001.					
	AC30	Office Action for U.S. Applica	ation No. 09/354,	882 mailed May 8, 2002.					
	AC31	Office Action for U.S. Applica	ation No. 09/354,	882 mailed January 17, 2003.					
	AC32	Office Action for U.S. Applica	ation No. 09/616,	355 mailed March 15, 2002.					
	AC33	Office Action for U.S. Applica	ation No. 09/616,	355 mailed August 13, 2002.					
	AC34	Office Action for U.S. Applica	ation No. 09/616,	482 mailed October 3, 2001.					
	AC35	Office Action for U.S. Applica	ation No. 09/616,	482 mailed March 27, 2002.	100-000				
	AC36	Office Action for U.S. Applica	ation No. 09/616,	482 mailed August 1, 2002.					

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Form PTO-1449 (moderical) List of Patents and Publications

For Applicant's Information

Disclosure Statement

ATTY. DKT. NO. 5119-00543

APPLICANT: McDevitt et al.

SERIAL NO.: 10/072,800

ART NO.: 1645

CONFIRMATION NO · 6061

			FILING DA	TE: January 31, 2002	CONI	CONFIRMATION NO.: 696			
		arem 3 mg	.S. PATENT	DOCUMENTS					
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
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		OTHER ART (Inclu	ding Author	, Title, Date, Pertinen	t Pages, E	tc.)			
	AC37	Office Action for U.S. Application No. 09/616,731 mailed June 28, 2004.							
		Office Action for U.S. Application No. 09/775,342 mailed October 2, 2002.							
	1 4 (22.0)	Office Action for U.S. Application No. 09/775,342 mailed February 14, 2003.							
	AC40								
	AC41								
	AC42								
	AC43								
	1 4 0 4 4								
	AC45								
	AC46								
	AC47								
	AC48	Office Action for U.S. Application No. 09/775,048 mailed September 17, 2002.							
	1 4040	Office Action for U.S. Application No. 09/775,048 mailed February 5, 2003.							
	AC50	Office Action for U.S. Application No. 09/775,343 mailed May 10, 2004.							
	AC51	Michael et al., "Making Sensors out of Disarray: Optical Sensor Microarray", SPIE, 1998, vol. 3270, pp. 34-41.							

EXAMINER	Ľ	٠
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